Declaration and Power of Att rney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Rec ivers,			ram Products for an from a Digital Mode	
the specifica	ation of which (ch	neck one)		
	is attached her	eto.		
x	was filed on	03/08/99	, S/N: <u>09/264,085</u>	
			erstand the contents o ded by any amendmer	_
	-		n which is material to t e of Federal Regulatio	
foreign application below any fo	cation(s) for pate	nt or inventor's of for patent or in	er Title 35, United Stat certificate listed below a ventor's certificate hav aimed:	and have also identified
Prior Numb	Foreign Applicat per C	tion(s): Country	Day/Month/Year	Priority Claimed

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.

Filing Date

Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: J.G. Cockburn 27,069; J. D. Flynn 35,137; G.R. Woods 24,144; K. A. Seaman 28,113; D. E. McConnell 20,360; and T. J. O'Sullivan 35,632.

Send all correspondence to:

John D. Flynn

IBM Corporation, IPLaw 972/B656

P.O. Box 12195

Research Triangle Park, North Carolina 27709

Phone: 919-543-4710

(1) Inventor:

Youssef Abdelilah

Signature:

717 Little Leaf Court, Holly Springs, North Carolina 27540

Residence:
Citizenship:

United States

PO Address:

Same as above

(2) Inventor:

Gordon Taylor Davis

Signature:

Date

Residence:

97603 Franklin Ridge, Chapel Hill, North Carolina 27514

Citizenship:

United States

PO Address:

Same as above

04 /23 / 99 Date

(3)	Inventor: Signature:	Jeffrey Haskell Derby
		5/18/ag Date
	Residence:	104 Foxridge Court, Chapel Hill, North Carolina 27514
	Citizenship: PO Address:	United States Same as above
(4)	Inventor:	Ajay Dholakia
	Signature:	Agay Bholatia April 14, 199 Date
	Residence:	Obstgartenstrasse 16, Gattikon CH 8136, Switzerland
	Citizenship: PO Address:	India Same as above
(5)	Inventor:	Evangelos Stavros Eleftheriou
	Signature:	Svaugelos Electterian Applia,
	Residence:	Bellariastrasse 53, Zurich 8038, Switzerland
	Citizenship: PO Address:	Greek Same as above
(6)	Inventor:	Robert F. H. Fischer

Schubertstr. 13, D-91052, Erlangen, Germany

Signature:

Residence:

Citizenship: PO Address:

German

Same as above

Inventor: **Dongming Hwang** (7) Signature: Residence: 210 Hunters Crossing, Cary, North Carolina 27511 Taiwan Citizenship: PO Address: Same as above (8) Inventor: Fredy D. Neeser Signature: Unterruetistrasse 33, CH 8135 Langnau, Switzerland Residence: Citizenship: **Swiss** PO Address: Same as above (9) Malcolm Scott Ware Inventor: Signature: Residence: 4605 Gamelyn Walk, Raleigh, North Carolina 27612 Citizenship: **United States** PO Address: Same as above (10)Inventor: Hua Ye

Signature:

3912 Springstop Lane, Durham, North Carolina 27705

Citizenship:

Residence:

PR China

PO Address:

Same as above